

## 2700 SERIES - WISDOM® PLUS ELECTRONIC DIGITAL INDICATORS



**F2710-0M**

This is our most versatile line of electronic indicators, available in three styles, in addition to a remote display and accompanying probe series.

All indicators feature a glass scale design with an unsurpassed accuracy of  $\pm$  two resolutions when measuring from a known standard.

All have rugged, sealed enclosures as well.

- *Preset mode to install any reading at any point in the display. Reading is retained even if the indicator is turned off.*
- *T.I.R.: Displays the difference between the highest and lowest values reached.*
- *Tolerancing: Permits the entering of high and low tolerances. When tolerances are exceeded, the display will flash. Numbers are retained even if the indicator is turned off.*
- *Minimum reading hold.*
- *Hold button to freeze display: Displays and holds the reading after the measurement has been taken.*
- *Feature Lock: Unique feature locks user selections so that a wrong button push will not change your settings.*

Cat No	Range	Resolution	No Of Resolutions Available	Item No
F2710-0M	6mm / 0.250"	0.001mm / 0.00005"	10	DR891652
F2720-1M	15mm / 0.600"	0.002mm / 0.0001"	6	DR891675
F2720-3M		0.01mm / 0.0005"	4	DR891678
F2730-0M	25mm / 1"	0.001mm / 0.00005"	8	DR891697

## DIAL TEST INDICATORS



Designed to be positioned for easy and accurate readability the versatility of the angle head, combined with the square mounts eliminates the need for having both vertical and horizontal style test indicators.

- *Dial Test Indicators meet or exceed DIN Standard.*
- *Reversible contact point direction for versatility.*
- *Precision, gear driven design with smooth, jeweled movement.*
- *For extreme accuracy we recommend positioning the lever contact so that it is approximately 15° from being horizontal with the workpiece.*

Cat No	Range	Graduation	Dial Reading	Accessories	Item No
3808MA	0.2mm	0.002mm	0 - 100 - 0	2 Standards	DR90585
3808MAC				6 Standards	DR90586
3809MA	0.8mm	0.01mm	0 - 40 - 0	2 Standards	DR9059
3809MAC				6 Standards	DR90596

## 196 SERIES - UNIVERSAL BACK-PLUNGER DIAL INDICATORS



Starrett 196 Series Indicators is one of the most versatile indicators available. Over the years, this tool has been improved by methods and materials but, the basic design is unchanged. The design has withstood the test of time and beaten all competition.

While there is a need for indicators with finer graduations, this indicator with graduations to 0.02mm and 0.001" will handle by far the majority of jobs. Shank diameter is 6.35mm (1/4"). Antimagnetic models are also available in series numbers 196A6Z and 196B6.

For full use, the operator first chooses the proper contact from the three hardened contact points that come with each model.

Then the contact should be brought against the work with enough pressure to give the hand one full turn. Set the hand at zero by rotating the dial with the knurled bezel. This provides one full rotation of the hand both to the right and left of zero, showing a rise or drop in the work and the amount of that variation.

- *Accurate and reliable.*
- *Simple to operate.*
- *Rugged with few moving parts.*
- *Smooth in operation.*
- *Inexpensive - the best indicator value you can buy.*

Cat No	Graduation	Range	Dial Reading	Description	Item No
196MA1Z	0.02mm	5mm	0 - 100 (Yellow Dial)	Indicator With 3 Contact Points, Adaptor, 4 Attachments*, In Case	BW792
196MB1				Indicator With 3 Contact Points and Adaptor Only	BW827
196MA5Z			0 - 50 - 0 (Yellow Dial)	Indicator With 3 Contact Points, Adaptor 196R, 4 Attachments*, In Case	BW794
196MB5				Indicator With 3 Contact Points and Adaptor Only	BW832
196A1Z	0.001"	0.200"	0 - 100	Indicator With 3 Contact Points, Adaptor, 4 Attachments*, In Case	BW762
196B1				Indicator With 3 Contact Points and Adaptor Only	BW797
196A6Z				Antimagnetic Indicator With 3 Contact Points, 4 Attachments*, In Case	BW782
196B6				Antimagnetic Indicator With 3 Contact Points Only	BW817
196A5Z			0 - 50 - 0	Indicator With 3 Contact Points, Adaptor, 4 Attachments*, In Case	BW777
196B5				Indicator With 3 Contact Points and Adaptor Only	BW812

\* Attachments include Clamp, Tool Post Holder, Snug & Hole Attachment. For more detailed information, see Catalogue 31B.